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## WHAT'S HAPPENING

### 4<sup>th</sup> and 5<sup>th</sup> Michigan Worker Deaths of 2014

The 4<sup>th</sup> and 5<sup>th</sup> Michigan worker deaths of 2014 occurred on February 11, and February 12, 2014. Employers and employees are urged to use extreme care and safety diligence in all work activities.

*Summary of incident: On February 6, 2014, a 71 year old direct care worker in a group home was slapped in the face by a resident and she fell back onto a bed. On February 9, 2014 she was found unconscious and was taken to the hospital. On February 11, 2014 she passed away, the death certificate lists the cause of death as blunt traumatic head injury.*

*Summary of incident: On January 31, 2014, a 26 year old roofer was re-roofing a home when he fell approximately 30 feet to the ground. He was taken to the hospital and later passed away from his injuries on February 12, 2014.*

There were 27 MIOsha-related deaths in 2013 & 2012. 2009 saw the lowest number with 24.

If you need help or assistance in ensuring your workplace is safe, MIOsha is here with resources to help. The Consultation Education & Training (CET) Division provides workplace safety and health training and consultations to employers and employees throughout Michigan free of charge. Contact CET today at (800) 866-4674 or submit a request online at [www.michigan.gov/cetrca](http://www.michigan.gov/cetrca). View the [Annual Fatality Information](#) chart, which shares preliminary details about the fatalities reported to the Michigan Occupational Safety and Health Administration this year, by clicking on the link provided, or visit our website.

Every life is precious. Our mutual goal must be that every employee goes home at the end of their shift every day!

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## Radiation Therapy Medical Events Reported

Two radiation therapy medical events were reported to the Radiation Safety Section in the same week. Registrants are required to report any event from the administration of therapeutic radiation that:

- Results in the total dose delivered differing from the prescribed dose by 20% or more; or
- Results in any single delivered fraction of a fractionated treatment exceeding the prescribed dose by 50% or more; or
- Involves the wrong patient, wrong treatment modality, or wrong treatment site.

Over the last 14 years we have averaged 2.4 reportable medical events per year. Receiving two in one week is unusual. Most events involve therapist error. Very few involve equipment failure. The first event involved the failure of the radiation therapist to reposition the table between consecutive treatments. This meant the same area of the patient was treated twice and one of the intended treatment sites was missed.

The second event involved the failure of a radiation therapist to correctly align the patient's tumor to the radiation beam. The patient was treated to an area 8.5 cm superior to the intended site for two treatments. The third treatment was done with a different machine and with a different therapist that corrected the error.

A summary of all [Therapy Accelerator Medical Events](#) received by the Section since 2000 can be found on our website. Descriptions of these events are posted to inform radiation therapy facilities of potential issues to avoid.

## More Amended Standards Become Effective

The following amended standards are effective Thursday, February 13, 2014:

- OH Part 433 Personal Protective Equipment
- OH Part 603 Lead Exposure in Construction

Copies of the revised standards are located on the Standards web page.

In order to stay abreast of the rapidly changing status of all rule changes, we advise you to watch the [SPOTLIGHT](#) section on our website, where we list updated information as it becomes available.

## LESS-OHL Pleased to Announce Re-Accreditation through January, 2016

The Laboratory and Equipment Services Section's Occupational Health Laboratory (LESS-OHL) is an American Industrial Hygiene Association Laboratory Accreditation Program (AIHA-LAP, LLC) accredited group. AIHA –LAP, LLC accredits participating and compliant laboratories in two-year cycles. The first requirement in the accreditation cycle is for the laboratory to participate in a biennial site visit. From September 23<sup>rd</sup> through the 27<sup>th</sup>, 2013, an AIHA-LAP, LLC assessor performed an in-depth review of the lab's policies, procedures, and documentation. The lab received a list of deficiencies and suggestions to be addressed in order to be re-accredited. All deficiencies identified were of a clerical nature and none reflected on the quality of the OHL's work. A detailed response was provided to and accepted by AIHA-LAP, LLC for each deficiency noted. The OHL has been informed that their responses to deficiencies were satisfactory and that final re-accreditation for LESS was approved on January 31, 2014, by the AIHA Analytical Accreditation Board.

## AGENCY INSTRUCTION/MEMOS ISSUED

February 18, 2014 – [Headache Ball Compliance](#)

## MEDIA

January 29, 2014 – [Merrill Aviation and Defense Receives State Award for Outstanding Safety and Health Record](#)

All of the MIOSHA Press Releases can be viewed from our [website](#)

## VARIANCES

Variances from MIOSHA standards must be made available to the public in accordance with Part 12, Variances (R408.22201 to 408.22251). MIOSHA variances are published on the MIOSHA News website: [www.michigan.gov/mioshavariances](http://www.michigan.gov/mioshavariances).

## QUICK LINKS

[Agency/Division Instructions/Memorandums](#)  
[Asbestos Program](#)  
[Ask MIOSHA](#)  
[Consultation Education & Training \(CET\) Division](#)  
[CET Request for Consultative Assistance Services](#)  
[CET Training Calendar](#)  
[Construction Safety & Health Division \(CSHD\)](#)  
[DVD/Video Library Service](#)  
[Employee Safety, Health and Discrimination Complaint Forms](#)  
[General Industry Safety & Health Division \(GISHD\)](#)  
[Laboratory & Equipment Services](#)  
[Michigan Alliances](#)  
[MIOSHA FOIA Request Form](#)  
[MIOSHA Homepage](#)  
[MIOSHA News](#)  
[MIOSHA Publications](#)  
[MIOSHA Standards](#)  
[MIOSHA Take A Stand Day](#)  
[MIOSHA Training Institute \(MTI\)](#)  
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For more information about LARA, please visit [www.michigan.gov/lara](http://www.michigan.gov/lara). Follow LARA on [Twitter](#), Like LARA on [Facebook](#), or find LARA on [YouTube](#).

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